

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/11541

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 C08F265/04 C08F265/06 C08F285/00 C08L51/00 C08L55/02 C08L33/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 C08F C08L C09D C09J		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96/37531 A (ICI PLC ;FRASER IAN MUIR (GB); TREADGOLD JONATHAN MARK (GB)) 28 November 1996 (1996-11-28) * Zusammenfassung ; Seite 5, Zeile 14-18 ; Seite 6, Zeile 26 ; Seite 3, Zeile 10 - Seite 8, Zeile 12 ; Ansprüche 1,2,7,8 ; Beispiele ; Seite 7, Zeile 9-17 ; Seite 12, Zeile 6-8 * page 9, lines 27-29; claims 9,10 -----	1-12, 15-17
X	EP 0 542 036 A (BASF AG) 19 May 1993 (1993-05-19)	1-12, 14-17
Y	* Seite 3, Zeile 35-57,3-30 ; Seite 4, Zeile 34-42 ; Seite 5, Zeile 7, 42-43 ; Seite 6, Zeile 12-13 ; Ansprüche 1-4 ; Zusammenfassung ; Seite 7, Zeile 28-33 * page 4, lines 30,31 ----- <div style="text-align: center;">-/--</div>	13
<div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</span> <span><input checked="" type="checkbox"/> Patent family members are listed in annex.</span> </div>		
* Special categories of cited documents :		
*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *G* document member of the same patent family	
Date of the actual completion of the international search  <div style="text-align: center;">10 January 2005</div>	Date of mailing of the international search report  <div style="text-align: center;">26 JAN 2005</div>	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer  <div style="text-align: center;">Hammond, A</div>	

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 513 118 A (ARNDT PETER J ET AL) 23 April 1985 (1985-04-23)	1-12, 14-17
Y	* Zusammenfassung ; Ansprüche 1-4 ; Spalte 3, Zeile 35-52 ; Spalte 4, Zeile 25 "styrene" ; Spalte 4, Zeile 17-24 ; Beispiele ; Spalte 6, Zeile 7-43 * column 2, line 49 - column 6, line 43	13
Y	US 5 393 836 A (NIESSNER NORBERT ET AL) 28 February 1995 (1995-02-28) abstract claims 1-4 column 4, line 10 column 3, lines 43-54	13
Y	EP 0 576 960 A (BASF AG) 5 January 1994 (1994-01-05) claims 1,2 page 2, lines 54,55 page 9, line 41	13
Y	US 4 543 383 A (SCHELLHAAS WALTER ET AL) 24 September 1985 (1985-09-24) * Spalte 2, Zeile 64-68 ; Spalte 3, Zeile 16-31 * column 3, lines 16-31; claim 1	1-12, 14-17
Y	US 3 793 402 A (OWENS F) 19 February 1974 (1974-02-19) * Beispiel 8 ; Ansprüche 1,4,5,9,19 ; Spalte 5, Zeile 10-12 * column 7, lines 18-25; claims 1-23	1-12, 14-17
A	US 5 475 055 A (DECKERS ANDREAS ET AL) 12 December 1995 (1995-12-12) abstract claim 1	1-17
A	US 4 521 568 A (HIRANO HIROYUKI ET AL) 4 June 1985 (1985-06-04) * Ansprüche 1-11 ; Spalte 3, Zeile 39-42 ; Spalte 2, Zeile 63 "styrene" ; Beispiele * column 2, line 40 - column 6, line 8	1-17
A	US 5 726 245 A (NUMRICH UWE ET AL) 10 March 1998 (1998-03-10) * Anspruch 1 * column 4, lines 18-47; example 1	1-17
A	US 5 286 801 A (BESECKE SIEGMUND ET AL) 15 February 1994 (1994-02-15) * Zusammenfassung * column 2, line 20 - column 4, line 21	1-17
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 5 270 397 A (RHEIN THOMAS ET AL) 14 December 1993 (1993-12-14) * Anspruch 1 ; Spalte 4, Zeile 54, 52-60 ; Spalte 4, Zeile 46 * column 4, line 61 - column 5, line 17 -----	1-17
A	US 6 228 938 B1 (OTT KARL-HEINZ ET AL) 8 May 2001 (2001-05-08) claims 1-20 -----	13

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